Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: SSPTASXY1626

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
* * * * * * * * * *
                     Welcome to STN International
                 Web Page for STN Seminar Schedule - N. America
NEWS
NEWS
      2 NOV 21
                 CAS patent coverage to include exemplified prophetic
                 substances identified in English-, French-, German-,
                 and Japanese-language basic patents from 2004-present
         NOV 26
                 MARPAT enhanced with FSORT command
NEWS 3
         NOV 26
NEWS
                 CHEMSAFE now available on STN Easy
NEWS 5
         NOV 26
                 Two new SET commands increase convenience of STN
                 searching
         DEC 01
                 ChemPort single article sales feature unavailable
NEWS 6
NEWS
         DEC 12
                 GBFULL now offers single source for full-text
                 coverage of complete UK patent families
NEWS 8
         DEC 17
                 Fifty-one pharmaceutical ingredients added to PS
NEWS 9
         JAN 06
                 The retention policy for unread STNmail messages
                 will change in 2009 for STN-Columbus and STN-Tokyo
                 WPIDS, WPINDEX, and WPIX enhanced Japanese Patent
NEWS 10
         JAN 07
                 Classification Data
NEWS 11 FEB 02
                 Simultaneous left and right truncation (SLART) added
                 for CERAB, COMPUAB, ELCOM, and SOLIDSTATE
NEWS 12 FEB 02 GENBANK enhanced with SET PLURALS and SET SPELLING
NEWS 13 FEB 06 Patent sequence location (PSL) data added to USGENE
NEWS 14 FEB 10 COMPENDEX reloaded and enhanced
NEWS 15 FEB 11
                 WTEXTILES reloaded and enhanced
NEWS 16 FEB 19 New patent-examiner citations in 300,000 CA/CAplus
                 patent records provide insights into related prior
                 art
         FEB 19
NEWS 17
                Increase the precision of your patent queries -- use
                 terms from the IPC Thesaurus, Version 2009.01
                 Several formats for image display and print options
NEWS 18
         FEB 23
                 discontinued in USPATFULL and USPAT2
         FEB 23 MEDLINE now offers more precise author group fields
NEWS 19
                 and 2009 MeSH terms
                 TOXCENTER updates mirror those of MEDLINE - more
NEWS 20
         FEB 23
                 precise author group fields and 2009 MeSH terms
NEWS 21 FEB 23
                 Three million new patent records blast AEROSPACE into
                 STN patent clusters
NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
             AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.
NEWS HOURS
              STN Operating Hours Plus Help Desk Availability
```

Welcome Banner and News Items

NEWS LOGIN

NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 12:10:17 ON 23 FEB 2009

=> file reg
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.22 0.22

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 12:10:34 ON 23 FEB 2009 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2009 American Chemical Society (ACS)

Property values tagged with IC are from the ${\tt ZIC/VINITI}$ data file provided by InfoChem.

STRUCTURE FILE UPDATES: 20 FEB 2009 HIGHEST RN 1109311-46-7 DICTIONARY FILE UPDATES: 20 FEB 2009 HIGHEST RN 1109311-46-7

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

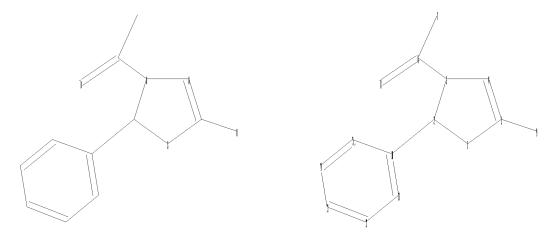
Please note that search-term pricing does apply when conducting ${\tt SmartSELECT}$ searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>

Uploading C:\Program Files\Stnexp\Queries\10560230II.str



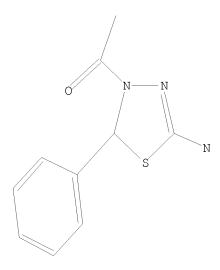
chain nodes :
6 7 8 9
ring nodes :
1 2 3 4 5 10 11 12 13 14 15
chain bonds :
2-10 3-6 5-9 6-7 6-8
ring bonds :
1-2 1-5 2-3 3-4 4-5 10-11 10-15 11-12 12-13 13-14 14-15
exact/norm bonds :
1-2 1-5 2-3 3-4 3-6 4-5 5-9 6-8
exact bonds :
2-10 6-7
normalized bonds :
10-11 10-15 11-12 12-13 13-14 14-15

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom

L1 STRUCTURE UPLOADED

=> d l1 L1 HAS NO ANSWERS L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 11

SAMPLE SEARCH INITIATED 12:11:00 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 65 TO ITERATE

100.0% PROCESSED 65 ITERATIONS 41 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 817 TO 1783 PROJECTED ANSWERS: 436 TO 1204

L2 41 SEA SSS SAM L1

=> s 11 full

FULL SEARCH INITIATED 12:11:09 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 1442 TO ITERATE

100.0% PROCESSED 1442 ITERATIONS 941 ANSWERS

SEARCH TIME: 00.00.01

L3 941 SEA SSS FUL L1

=> file hcaplus

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION TULL ESTIMATED COST 185.88 186.10

FILE 'HCAPLUS' ENTERED AT 12:11:14 ON 23 FEB 2009
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 23 Feb 2009 VOL 150 ISS 9 FILE LAST UPDATED: 22 Feb 2009 (20090222/ED)

HCAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

CAS Information Use Policies apply and are available at:

http://www.cas.org/legal/infopolicy.html

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13 L4 36 L3

=> d ed abs ibib hitstr tot